

### (12) United States Patent Mehta

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#### (54) RINSING ASSEMBLY

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CPC ...... A61M 2210/0662; A61M 3/0283; A61M 1/0064; A61M 1/0058; A61M 3/02; A61M 3/0279; A61M 3/0287 See application file for complete search history.

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#### ABSTRACT

An assembly for dispensing fluid is described. In some implementations, an assembly can include a housing containing fluid, where the housing includes a conduit. The assembly can also include an actuator operably attached to the conduit of the housing. The actuator can include a body portion surrounding a cavity; a tip portion having a fluid path that is fluidly connected to the cavity, the cavity being fluidly connected to the conduit, and a channel support including a fluid passage space under pressure. The assembly can further include a collector having a collection zone configured to collect the fluid dispensed by the actuator.

### 20 Claims, 6 Drawing Sheets

